1. Perception of color and brightness: Phenomenology -- September 2
   Chapter 1 Color in art (Bomford),
   Chapter 6 Color in nature (Parks)
   in Lamb and Bourriau 1995 Colour, Art and Science, Cambridge UP

   Graham 1965 Vision and Visual Perception
   Chapter 1 Light as a stimulus for vision (Riggs)
   https://en.wikipedia.org/wiki/CIE_1931_color_space
   http://www.michaelbach.de/ot/col_mix/index.html

3. Cone Photoreceptors -- September 16
   Tomita, Kaneko, Murakami, Pautler 1967 Vision Research 7: 519-31

September 23 — no seminar because of Yom Kippur

4. Evolution of color vision in primates — September 30
   Imamoto and Shichida 2014 Biochimica et Biophysica Acta 1837:664-673
   Jacobs 2008 Vis Neurosci 25: 619-633

5. Color opponent neurons: LGN -- October 7
   DeValois 1960 J Gen Physiol 43 Suppl. 115-128
   Derrington, Krauskopf, Lennie 1984 J Physiol 357:241-265

6. Color opponent neurons: LGN II -- October 14
   Reid Shapley 2002 J Neurosci 22:6158-6175

October 21 — no seminar because of the Society of Neuroscience meeting
7. Color-opponent neurons: Retina — Oct 28
   Lee, Martin, Grünert 2010 *Prog Retinal Eye Res* 29:622-639

8. Color coding in primary visual cortex I — November 4
   Conway Livingstone 2006 *J Neurosci* 26:10826-46

9. Color coding in primary visual cortex II — November 11
   Lennie, Krauskopf, Sclar 1990 *J Neurosci* 10:649-66
   Friedman, Zhou, von der Heydt 2003 *J Physiol* 548:593–613

10. Color coding in primary visual cortex III — November 18

November 25 — (optional) review session of color in V1 cortex

11. Color coding in extrastriate cortex — December 2
    Zeki 1983 *Neuroscience* 9:741-765
    Kiper Levitt Gegenfurtner. Chapter 13-- Extrastriate visual areas, in Gegenfurtner and Sharpe 2001 *Color Vision, from genes to perception*

12. Color in human visual cortex — December 9
    Wandell et al. Chapter 14-- Color tuning in two human cortical areas, in Gegenfurtner and Sharpe 2001 *Color Vision, from genes to perception*
    Mullen et al 2007 *Eur J Neurosci* 25:491-502

Final exam (Dec 16 or Dec 23, 2015)